

assigning a first plurality of tokenized symbolic identifiers to said first set of data based upon said structure of said first set of data.

12. The method of claim 11 further comprising the steps of:

accessing a second set of electronic data;

analyzing said second set of data to determine a structure associated with said second set of data;

tokenizing said second set of data;

assigning a second plurality of tokenized symbolic identifiers to said second set of data based upon said structure of said second set of data;

comparing said second plurality of identifiers to said first plurality of identifiers; and

if said second plurality of identifiers substantially matches said first plurality of identifiers, storing said second set of data within a first data storage structure on said storage device.

13. The method of claim 12, further comprising the steps of:

if said second plurality of identifiers does not substantially match said first plurality of identifiers, creating a second data storage structure within said storage device; and storing said second set of data within said second storage structure of said storage device.

14. The method of claim 11, further comprising the step of:

compiling a first collection of tokenized symbolic identifiers for use in searching and extracting said computer intelligible electronic data.

15. The method of claim 13, further comprising the step of:  
upon creation of said second data storage structure, compiling a second collection of tokenized symbolic identifiers for use in searching and extracting said second set of electronic data.

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16. The method of claim 11, further comprising the step of:  
assigning a first plurality of positional pointers to said first plurality of identifiers, said first plurality of positional pointers capable of linking said first set of data to said first plurality of identifiers.

17. The method of claim 12, further comprising the step of:  
assigning a second plurality of positional pointers to said second plurality of identifiers, said second plurality of positional pointers capable of linking said second set of data to said second plurality of identifiers.

18. The method of claim 11, further comprising the step of:  
assigning a first plurality of logical pointers to said first plurality of identifiers, said first plurality of logical pointers capable of linking tokenized symbolic identifiers of said first plurality of identifiers.

19. The method of claim 12, further comprising the step of:  
assigning a second plurality of logical pointers to said second plurality of identifiers,  
said second plurality of logical pointers capable of linking tokenized symbolic  
identifiers of said second plurality of identifiers.

20. The method of claim 11, comprising the steps of:  
storing a collection of electronic data elements, each electronic data element  
of said collection being associated with one or more tokenized symbolic  
identifiers;  
receiving at least one user query;  
utilizing said collection of said electronic data elements, translating said user query into  
one or more associated tokenized symbolic identifiers; and  
executing said translated user query using said associated tokenized symbolic identifiers.

21. A computer readable medium comprising a plurality of instructions for storing,  
maintaining and distributing computer intelligible electronic data which, when read by a  
computer system having a storage device capable of storing electronic data, causes the computer  
to perform the steps of:

accessing a first set of electronic data stored upon said storage device;  
analyzing said first set of data to determine a structure associated with said first set of  
data;  
tokenizing said first set of data;

assigning a first plurality of tokenized symbolic identifiers to said first set of data based upon said structure of said first set of data;

22. The computer readable medium of claim 21, wherein said plurality of instructions causes the computer to perform the additional steps of:

accessing a second set of electronic data;

analyzing said second set of data to determine a structure associated with said second set of data;

tokenizing said second set of data;

assigning a second plurality of tokenized symbolic identifiers to said second set of data based upon said structure of said second set of data;

comparing said second plurality of identifiers to said first plurality of identifiers; and

if said second plurality of identifiers substantially matches said first plurality of identifiers, storing said second set of data within a first data storage structure on said storage device.

23. The computer readable medium of claim 22, wherein said plurality of instructions causes the computer to perform the additional steps of:

if said second plurality of identifiers does not substantially match said first plurality of

identifiers, creating a second data storage structure within said storage device; and

storing said second set of data within said second storage structure.

24. The method of claim 21, wherein said plurality of instructions causes the computer to perform the additional step of:

compiling a first collection of tokenized symbolic identifiers for use in searching and extracting said computer intelligible electronic data.

25. The computer readable medium of claim 23, wherein said plurality of instructions causes the computer to perform the additional step of:

upon creation of said second data storage structure, compiling a second collection of tokenized symbolic identifiers for use in searching and extracting said second set of electronic data.

26. The computer readable medium of claim 21, wherein said plurality of instructions causes the computer to perform the additional step of:

assigning a first plurality of positional pointers to said first plurality of identifiers, said first plurality of positional pointers capable of linking said first set of data to said first plurality of identifiers.

27. The computer readable medium of claim 22, wherein said plurality of instructions causes the computer to perform the additional step of:

assigning a second plurality of positional pointers to said second plurality of identifiers, said second plurality of positional pointers capable of linking said second set of data to said second plurality of identifiers.

28. The computer readable medium of claim 21, wherein said plurality of instructions causes the computer to perform the additional step of:

assigning a first plurality of logical pointers to said first plurality of identifiers, said first plurality of logical pointers capable of linking tokenized symbolic identifiers of said first plurality of identifiers.

29. The computer readable medium of claim 22, wherein said plurality of instructions causes the computer to perform the additional step of:

assigning a second plurality of logical pointers to said second plurality of identifiers, said second plurality of logical pointers capable of linking tokenized symbolic identifiers of said second plurality of identifiers.

30. The computer readable medium of claim 21, wherein said plurality of instructions causes the computer to perform the additional steps of:

storing a collection of electronic data elements, each electronic data element of said collection being associated with one or more tokenized symbolic identifiers;  
receiving at least one user query;  
utilizing said collection of electronic data elements, translating said user query into one or more associated tokenized symbolic identifiers; and  
executing said translated user query using said associated tokenized symbolic identifiers.

31. A computer system for storing, maintaining and distributing computer intelligible electronic data comprising:

a storage device capable of storing electronic data, said storage device containing a first set of electronic data; and

a processing unit, coupled to said storage device, for accessing said first set of electronic data, for analyzing said first set of data to determine a structure associated with said first set of data, for tokenizing said first set of data, and for assigning a first plurality of tokenized symbolic identifiers to said first set of data based upon said structure of said first set of data.

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32. The computer system of claim 31, wherein said processing unit is further defined as being capable of accessing a second set of electronic data, analyzing said second set of data to determine a structure associated with said second set of data, tokenizing said second set of data, assigning a second plurality of tokenized symbolic identifiers to said second set of data based upon said structure of said second set of data, comparing said second plurality of identifiers to said first plurality of symbolic identifiers and, if said second plurality of identifiers substantially matches said first plurality of identifiers, storing said second set of data within a first data storage structure on said storage device.

33. The computer system of claim 32, wherein said processing unit is further defined as being capable of, if said second plurality of identifiers does not substantially match said first plurality of identifiers, creating a second data storage structure within said storage device and storing said second set of data within said second storage structure of said storage device.

34. The computer system of claim 31, wherein said processing unit is further defined as being capable of compiling a first collection of tokenized symbolic identifiers for use in searching and extracting said computer intelligible electronic data.

35. The computer system of claim 32, wherein said processing unit is further defined as being capable of, upon creation of said second data storage structure, compiling a second collection of tokenized symbolic identifiers for use in searching and extracting said second set of electronic data.

36. The computer system of claim 31, wherein said processing unit is further defined as being capable of assigning a first plurality of positional pointers to said first plurality of identifiers, said first plurality of positional pointers capable of linking said first set of data to said first plurality of identifiers.

37. The computer system of claim 32, wherein said processing unit is further defined as being capable of assigning a second plurality of positional pointers to said second plurality of identifiers, said second plurality of positional pointers capable of linking said second set of data to said second plurality of identifiers.

38. The computer system of claim 31, wherein said processing unit is further defined as being capable of assigning a first plurality of logical pointers to said first plurality of identifiers, said first plurality of logical pointers capable of linking tokenized symbolic identifiers of said first plurality of identifiers.



39. The computer system of claim 32, wherein said processing unit is further defined as being capable of assigning a second plurality of logical pointers to said second plurality of identifiers, said second plurality of logical pointers capable of linking tokenized symbolic identifiers of said second plurality of identifiers.

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40. The computer system of claim 31, wherein said processing unit is further defined as being capable of storing a collection of electronic data elements, each electronic data element of said collection being associated with one or more tokenized symbolic identifiers.

41. The computer system of claim 40, wherein said processing unit is further defined as being capable of receiving at least one user query, utilizing said collection of electronic data elements, translating said user queries into one or more associated tokenized symbolic identifiers, and executing said translated user query using said associated tokenized symbolic identifiers.

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Following the entry of these claims, please ~~cancel~~ claims 1-10.